



MISSOURI DEPARTMENT OF NATURAL RESOURCES
PUBLIC DRINKING WATER PROGRAM
DRINKING WATER REVOLVING FUND LOAN APPLICATION

FOR PDWP USE ONLY

PROJECT NUMBER

PRIORITY POINTS

DATE RECEIVED

RETURN TO: MISSOURI DEPARTMENT OF NATURAL RESOURCES
PUBLIC DRINKING WATER PROGRAM
P.O. BOX 176
JEFFERSON CITY, MO 65102

SECTION 1: GENERAL INFORMATION

PWS NAME		PWS ID NO.	
PWS OWNER			
PWS CONTACT PERSON FOR THIS DWRP LOAN PROJECT		TITLE	
ADDRESS			
TELEPHONE NUMBER		FAX NUMBER	
POPULATION SERVED BY PWS <input type="checkbox"/> < 501 <input type="checkbox"/> 501 TO 3,300 <input type="checkbox"/> 3,301 TO 10,000 <input type="checkbox"/> 10,001 TO 100,000 <input type="checkbox"/> >100,000			
PROJECT ENGINEER		TELEPHONE NUMBER	
U.S. CONGRESSIONAL DISTRICT NUMBER	STATE SENATE DISTRICT NUMBER		STATE REPRESENTATIVE DISTRICT NUMBER

SECTION 2: CERTIFIED OPERATOR AND EMERGENCY OPERATING PLAN

THE APPLICANT HAS PROVIDED

- ☐ Documentation that the PWS has a certified chief operator or expects to have prior to loan award; and
☐ Documentation that the PWS has an emergency operating plan or expects to have prior to loan award

SECTION 3: ESTIMATED PROJECT COSTS

Administration/Legal	\$ _____,000.00
Planning & Design	\$ _____,000.00
Construction Engineering Services	\$ _____,000.00
Construction Inspection	\$ _____,000.00
Construction	\$ _____,000.00
Other (labs, upgrades, automation, etc.)	\$ _____,000.00
Specify: _____	
Interest during construction	\$ _____,000.00
Contingency (#10% of Construction)	\$ _____,000.00
TOTAL PROJECT COSTS	\$ _____,000.00
Funding sources other than DWSRF (specify whether loan or grant):	
_____	\$ _____,000.00
_____	\$ _____,000.00
BALANCE (Total project costs minus other funding sources)	\$ _____,000.00
Cost of issuance (estimate 3% of Balance)	\$ _____,000.00
AMOUNT OF LOAN REQUEST (Balance plus cost of issuance)	\$ _____,000.00

SECTION 4: BREAKDOWN OF SRF ELIGIBLE COST PER DESIGNATED CATEGORIES

Treatment	\$ _____
Transmission & Distribution	\$ _____
Storage	\$ _____
Source	\$ _____
Land Acquisition	\$ _____
Purchase of other Systems	\$ _____
Refinancing	\$ _____
Other	\$ _____
Specify: _____	

SECTION 5: PROJECTED REPAYMENT SOURCE

- ☐ User fees
☐ General funds
☐ Sales tax
☐ Other
Describe: _____

IS THE SOURCE OF REPAYMENT IN PLACE AND AVAILABLE AT THIS TIME? (CHECK ONE)

☐ YES ☐ NO If yes, specify. _____

SECTION 6: ANTICIPATED DEBT STRUCTURE/SECURITY

- ☐ G.O. bonds
☐ Revenue bonds

AMOUNT

\$

HAVE YOU PASSED BONDS FOR THIS PROJECT? (CHECK ONE)

☐ YES ☐ NO

SECTION 7: FINANCIAL INFORMATION

ANTICIPATED TERM OF THE LOAN (YEARS)

EXISTING CUSTOMERS

ESTIMATED CUSTOMERS AT PROJECT COMPLETION

WHAT IS YOUR COLLECTION DELINQUENCY RATE?

ARE YOU CURRENTLY FUNDING DEPRECIATION?

☐ YES ☐ NO

OUTSTANDING DEBT AMOUNT

WHEN WAS THE LAST TIME USER FEES WERE REVIEWED?

\$

EXISTING ANNUAL DEBT SERVICE

WHEN WAS THE LAST TIME USER FEES WERE INCREASED?

\$

REVENUE LESS (MINUS) OPERATING EXPENSES FOR THE LAST FISCAL YEAR EQUALS =

\$

FROM A FINANCIAL STANDPOINT, DO YOU HAVE A COMBINED WATER AND SEWER SYSTEM?

☐ YES ☐ NO**SECTION 8: AFFORDABILITY (COMMUNITY WATER SYSTEMS ONLY)**

Community water systems include, for example, public water supply districts, cities, and subdivisions. Community water systems may be publicly or privately owned.)

POPULATION SERVED

FROM THE U.S. CENSUS: MEDIAN HOUSEHOLD INCOME FOR THE SERVICE AREA

\$

NUMBER OF HOUSEHOLDS

COMMUNITY(-IES) BENEFITTED BY PROJECT

CURRENT AVERAGE MONTHLY WATER BILL FOR A TYPICAL HOUSEHOLD, PER 5,000 GALLONS

\$ PER MONTH

ESTIMATED AVERAGE MONTHLY WATER BILL FOR A TYPICAL HOUSEHOLD, PER 5,000 GALLONS, FOLLOWING THE COMPLETION OF THIS PROJECT

\$ PER MONTH

SECTION 9: PROJECT DESCRIPTION

Describe the major components of the project. The project for which funding is being requested must be limited to projects which will be bid for construction immediately following the DWRP loan closing deadline.

SECTION 10: SDWA COMPLIANCE (ONLY EXISTING PUBLIC WATER SYSTEMS ARE ELIGIBLE FOR PRIORITY POINTS UNDER THIS SECTION.)

Describe anticipated compliance benefits of the proposed project. The project for which funding is being requested must be limited to projects which will be bid for construction immediately following the DWRF loan closing deadline. Check **all** of the items listed below that apply to this project AND describe each item below. You must attach any other supporting documentation and specifically cross-referenced it in the narrative description. The department will consider only supporting documentation described on the application form. Please type or print legibly.

THE PROJECT WILL (CHECK ALL THAT APPLY)

- ☐ Correct persistent violations of maximum contaminant levels or treatment performance criteria for acute risk contaminants (such as coliform, turbidity, or nitrate) within the past 36 months
- ☐ Correct persistent violations of treatment technique requirements
- ☐ Correct persistent violations of maximum contaminant levels for non-acute risk primary contaminants occurring within the past 36 months
- ☐ Correct persistent violations of maximum contaminant levels for secondary contaminants occurring within the past 36 months
- ☐ Enable the PWS to comply with certain anticipated federal regulations
- ☐ Enable the PWS to comply with an administrative order, bilateral compliance agreement, permit or other enforceable document issued by the Missouri Department of Natural Resources

SECTION 11: PUBLIC HEALTH

Describe the anticipated public health benefits of the proposed project. The project for which funding is being requested must be limited to projects which will be bid for construction immediately following the DWRF loan closing deadline. Check **all** items listed below that apply to the project AND describe in the space provided. You must attach any other supporting documentation and specifically cross-reference it in the narrative description. The department will consider only supporting documentation described on the application form. Please type or print legibly.

- ☐ Existing public water systems only: Atleast 51% of the project will address problems causing a waterborne disease outbreak attributable to the PWS by the Department of Health.
- ☐ Existing public water systems only: The PWS can document its inability consistently to maintain >35 psi as a normal working pressure in the distribution system.
- ☐ Existing public water systems only: The PWS can document its inability consistently to maintain >20 psi at all service connections.
- ☐ Private or noncommunity wells or sources in the project service area are unable to consistently provide an adequate amount of potable water for general household purposes and at least 51% of the project addresses this need.

THE PROJECT WILL (CHECK ALL THAT APPLY)

- ☐ Provide a PWS with a backup well or backup interconnection with another PWS
- ☐ Address problem(s) with improper well construction
- ☐ Address unaccounted for water that exceeds 10% of the drinking water produced by the system, and the loss is due to leaking or broken water lines
- ☐ Provide necessary modifications to a distribution system anticipated to exceed design capacity or useful life within the next five years
- ☐ Address a demonstrated need to replace faulty pipes or substandard pipe materials
- ☐ Address a demonstrated need for distribution system valves and flushing devices
- ☐ Address a demonstrated need for looping of water mains
- ☐ Address an inability to maintain a disinfectant residual at all points in the distribution system
- ☐ Address water storage facilities in poor condition not related to inadequate maintenance
- ☐ Provide the PWS with a storage capacity equal to one day's average use **OR** provide the PWS with adequate standby power
- ☐ Provide necessary modifications to a source or treatment facility anticipated to exceed design capacity or useful life within the next five years
- ☐ Address significant degradation of the quality of raw water supply
- ☐ Address significant degradation of the quality of finished water in storage
- ☐ Enable the PWS to meet existing state requirements for the treatment and/or storage of waste residues generated by the water treatment plant
- ☐ Enable repair or replacement of treatment facilities for required disinfection or turbidity removal which are severely deteriorated beyond the useful life of the facility
- ☐ The facility's source is vulnerable to natural disasters (such as flood or drought) or contamination
- ☐ The facility's treatment plan is vulnerable to natural disasters (such as flood or drought) or contamination
- ☐ The facility is located in a DNR-approved Wellhead Protection Area
- ☐ Atleast 51% of the project cost is for repair or replace an existing public water system damaged or destroyed by a natural disaster (**Note:** Documentation must be submitted, along with a statement that adequate state or federal disaster relief is not available.)

THE PROJECT WILL (CHECK ALL THAT APPLY)

- ☐ Provide necessary upgrades to facilities of a primary water system to continue or expand services as a regional water supplier
- ☐ Result in the permanent supply interconnection of two or more existing public water systems (This includes new water systems that allow small water systems within their boundaries to consolidate)
- ☐ Result in a regional management system responsible for the day-to-day operation of the water system
- ☐ Enable the PWS to enhance the water system security

AUTHORIZED SIGNATURE

TITLE

DATE